

Claims

1. Method for the authorization of transactions, wherein a user equipment receives an authorization request with an identifier of a transaction and replies to the request with an authorization response, said method comprising the steps of reception of the authorization request, determining an indication for the authorization request, output of the indication by the user equipment (UE), waiting for an input to approve or disapprove the authorization request, signing the identifier (H), sending the authorization response according to the input, wherein an approving authorization response comprises the signed identifier (H).
2. Method according to claim 1, wherein the identifier (H) is a hash value.
3. Method according to claim 1 or 2, wherein a check is performed whether the authorization request comprises a string (T) and the indication is the detected string (T) or a default string else.
4. Method according to any preceding claim, wherein the displayed indication is included in the authorization response.
5. Method according to any preceding claim, wherein a check is performed whether a connection is classified as safe and the indication comprises a result of the check or is selected according to the check.
6. Method according to any preceding claim, wherein the authorization request comprises a signature of the sender and a check of the sender signature is performed.

7. Method according to claim 6, wherein the indication comprises a result of the check or is selected according to the check.
8. Method according to any preceding claim, wherein a concatenation of the identifier (H) and at least one further parameter is signed.
9. Method according to any preceding claim, wherein a signature depends on a parameter which varies in consecutive authorization requests or authorization responses.
10. Method according to any preceding claim, wherein the authorization request is sent by a server (MS) after reception of a message from a further entity.
11. Method according to claim 10, wherein the message comprises the indication or a parameter determining the indication.
12. Method according to claim 10 or 11, wherein the server (MS) forwards an approval of the identifier (H) to the further entity.
13. Method according to any of the claims 10 to 12, wherein the server (MS) stores the indication or forwards it to the further entity.
14. Server for processing authorization procedures in a communication system with an interface to exchange messages with user equipment of the communication system, wherein the server has a processing system adapted to send an authorization request for a content which is to be authorized to the user equipment and to receive an authorization response from the user equipment, characterized in that the processing system determines an identifier (H) for the content and includes

the identifier (H) into the authorization request,
the processing system determines an indication for the content and includes the indication into the authorization request
and the server (MS) checks the authorization response for the identifier (H) signed by the user equipment (UE).

15. Server according to claim 14, wherein the server (MS) comprises an interface to receive messages from a further entity and the processing system is adapted to extract the content for authorization from a message received from the further network entity and to send a reply to the further network entity, wherein the reply is determined by the authorization response.

16. Server according to any of the claims 14 or 15, wherein the server (MS) performs at least one step of a method according to any of the claims 1 to 13.

17. User equipment for a communication system, especially for a mobile communication system, with a transmission unit to receive and send messages, the messages comprising authorization requests and authorization responses, a unit to process input of a user, a unit to perform an output to the user, a unit to sign parameters and a processing system (PS) controlling said units which is adapted to process an authorization request with an identifier (H) of a transaction and to reply to the request with an authorization response, wherein the processing system (PS) includes a unit to determine an indication for the request, to initiate the output of the indication by the output unit (OU), to wait for an approval of the request by the user, to initiate the signing of the identifier (H) and to initiate the sending of an authorization response with the signed identifier (H) by the transmission unit (TU).

18. User equipment according to claim 17, wherein the processing system (PS) performs a check whether the authorization request comprises a string (T) and selects the detected string (T) as indication or a default string else.
19. User equipment according to claim 17 or 18, wherein the processing system (PS) includes the displayed indication in the authorization response.
20. User equipment according to any of the claims 17 to 19, wherein the processing system (PS) performs a check whether a connection is classified as safe and includes the result of the check in the indication or selects the indication according to the check.
21. User equipment according to any of the claims 17 to 20, wherein the authorization request comprises a signature of the sender and the processing system (PS) performs a check of the sender signature.
22. User equipment according to claim 21, wherein the processing system (PS) includes the result of the check in the indication or selects the indication according to the check.
23. User equipment according to any of the claims 17 to 22, wherein the processing system (PS) signs a concatenation of the identifier (H) and at least one further parameter.
24. User equipment according to any of the claims 17 to 23, wherein the processing system (PS) includes a parameter which varies in consecutive authorization requests or authorization responses into a signed content.
25. Computer program unit for receiving an authorization request with an identifier of a transaction and replying to the request with an authorization response, the

program unit comprising code for performing the steps of
reception of the authorization request,
determining an indication for the authorization request,
initiating the output of the indication,
waiting for an input approving or disapproving the authorization request,
initiating the signing of the identifier (H),
determining the authorization response according to the input, wherein an
approving authorization response comprises the signed identifier (H).

26. Computer program unit according to claim 25, wherein the program unit
performs at least one step of a method according to any of the claims 2 to 9.